

POTEMSKAYA, A.P.;

" Untersuchung uber den Reaktionsmechanismus von Peroxyschwefelsauren mit Hilfe von Isotopen"

Third Working Conference on Stable Isotopes, 28 October to 2 November 1963, Leipzig.

POTENBURG, S.S.

Peculiarities of the circulation of antimalarial preparations in the organism. Sov.med. 17 no.12:9-12 D '53. (MLRA 6:12)

1. Iz kliniki (zaveduyushchiy - deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR professor Ye.M.Tareyev) Instituta malyarii, meditsinskoy parazitologii i gel'mintologii (direktor - deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR professor P.G.Sergiyev) Ministerstva zdravookhraneniya SSSR.

(Antimalarials)

GYULAI, F., mernok; POTENCZ, I., mernok; CIOCIRLAN, C., mernok;
LAMBERG, Gyorgy [translator]

Testing cavitation characteristic curves on wing-blade
pumps. Gep 16 no. 3:86-90 Mr '64.

1. Laboratory of Hydraulic Engineering, Rumanian Academy of
Sciences, Timisoara (for Gyulai, Potencz, Ciocirlan).

4

GYULAI, F.; POTENCZ, I.; CIOCIRIAN, C.

Some optical and acoustic observations on the cavitation phenomenon
in axial pumps. Studii tehn Timisoara 9 no.1/2:37-42 Ja-Je '62.

BARGLAZAN, A.[deceased]; SISAK, E.; POPA, O.; POTENCZ, I.

Relative pace and its influence on the energetic characteristics
of the profiles MHT-8406 in a turbine network functioning in water.
Studii tehn Timisoara 8 no.3/4:183-193 JI-D '61.

LUNENOK-BURMAKINA, V.A.; POTENSKAYA, A.P.

Isotope method of studying the reaction of hydrogen peroxide
with calcium and barium peroxides. Ukr. khim. zhur. 28 no.1:
48-52 '62. (MIRA 16:8)

1. Institut fizicheskoy khimii im. L.V. Pisarzhevskogo AN
UkrSSR.

LORAN, Zh. [Laurent, G.]; PONSO, K.; POTEN'YE, M.; BARANSKIY, L.N.;
KAZAK, B.N.; MATVEYEVA, E.T.

Some characteristics of magnetic Pc 1 pulsations in magnetically
coupled regions (Borok-Kerguelen station, February, 1964). Geomag.
1 aer. 5 no.3:499-501 My-Je '65. (MIRA 18:5)

1. Sluzhba ionosfernykh issledovaniy, Parizh (for Loran, Ponso,
Poten'ye). 2. Institut fiziki Zemli AN SSSR, Moskva (for Baranskiy,
Kazak, Matveyeva).

DONSKOY, S.M.; ZEMSKOV, N.Ya.; OSFNOV, V.I.; POTAPOV, A.I.;
UDALIKHINA, A.S.; YAROSHUK, D.Ya.; VAYNER, M.S.; VERNYI,
Ye.A.; CHURKIN, D.I.; GERASIMOV, K.A.; ZIBRIN, D.A.;
AYKHENVAL'D, Ye.L.; KOZLOV, A.I.; EULANOV, A.G.;
OSTROVSKAYA, L.N.; TAUBES, I.S.; PETROV, Z.I.; POTEPALOV,
V.A.; PECHONYI, A.D.; TROFIMOVA, A.S., tekhn. red.

[Development of power engineering in the Tatar A.S.S.R.]
Razvitie energetiki Tatarskoi ASSR. Kazan', Tatarkoe knizhnoe
izd-vo, 1961. 145 p. (MIRA 15:2)

1. Tatar A.S.S.R. Sovet Narodnogo khozyaystva. Upravleniye
energeticheskoy promyshlennosti.
(Tatar A.S.S.R.—Power engineering)

L 9287-66 EWT(1)/EEC(k)-2/EWA(h)
ACC NR: AP5026814

SOURCE CODE: UR/0286/65/000/017/0093/0094

INVENTOR: Potepalov, Yu. N. 44

ORG: none

TITLE: Multifunctional pneumatic logical device. Class 42, No. 174445 [Announced by the Organization of the State Committee on Instrument Construction, Means of Automation, and Control Systems (Organizatsiya gosudarstvennogo komiteta po preborostroyeniyu, sredstvav avtomatizatsii i sistemam upravleniya)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 17, 1965, 93-94

TOPIC TAGS: pneumatic device, logic element, *function*

ABSTRACT: This Author Certificate introduces a multifunctional logical device containing a slide valve for performing logical functions with two variables. To reduce the number of input units, the head channel is coupled with one of the control chambers, the axis of which lies in the diagonal plane of the chamber. To increase the speed of operation, the device contains two series-connected chambers with coding plates and input units. The chambers are coupled with supply and output channels, and the plate in the first chamber performs a function inverse to the given function, while the plate in the second chamber performs the given function. [JR]

SUB CODE: 09/13/SUBM DATE: 07Jan64/ ATD PRESS: 4153

Card 1/1

UDC: 681.142.07

MALAKHOVSKIY, Yu.Ye.; MURANOVA, A.D.; POTEPALOVA, V.N.

Concerning a normal myelogram in healthy children under three years of age. Probl. gemat. i perel. krovi 8 no.7:32-38 J1 '63.

(MIRA 17:10)

1. Iz Kemerovskoy oblastnoy bol'nitsy (glavnyy vrach Ye.P.Nechayeva, nauchnyy konsul'tant - prof. G.A.Alekseyev).

ACCESSION NR: AT4042440

S/0000/64/000/000/0087/0089

AUTHOR: Zaslavskiy, I. I., Kaplanskiy, Yu. Ye., Potepalov, Yu. N.

TITLE: Pneumatic controller with a variable circuit

SOURCE: Vsesoyuznoye soveshchaniye po pnevmo-gidravlicheskoj avtomatike. 5th, Leningrad, 1962. Pnevmo- i gidroavtomatika (Pneumatic and hydraulic control); materialy* soveshchaniya. Moscow, Izd-vo Nauka, 1964, 87-89

TOPIC TAGS: automation, automatic control system, pneumatic control system, pneumatic regulator, variable circuit regulator, temperature control, programmed temperature control

ABSTRACT: The problem of automatic programmed control of the temperature conditions in a periodic chemical reactor is a fundamental one, the solution of which is necessary for the automatization, for example, of the dyestuffs industry. Earlier work using electronic simulation (I. I. Zaslavskiy, A. Ya. Biryukov, Sistemy* regulirovaniya periodicheskikh protsessov s izmenyayushcheysoy strukturnoy skhemoy. Avtomatizatsiya khimicheskikh proizvodstv, 1960, No. 3), in which an attempt was made to synthesize a

Card 1/3

ACCESSION NR: AT4042440

ENCLOSURE: 01

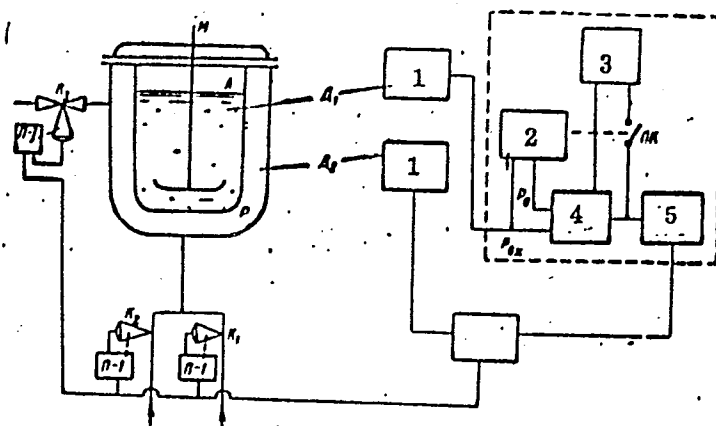


Fig. 1. Block diagram of a programmed control system. 1 - a device, the output of which depends linearly on the deviation of the input from the program, this being a function of time; 2 - logic block, incorporating the integral portion in the programmed zone; 3 - integral portion of the AUS 4RB-32B block; 4 - BP-28V leading block; 5 - 4RB-32B block, in the integral portion of which the artificial nul pressure is applied; K_1 and $\pi-1$ - water value and positioner; K_2 and $\pi-1$ - steam value and positioner; K_3 and $\pi-1$ - exhaust valve and positioner; A - apparatus; P - jacket; M - stirrer; K - pneumocontact.

Card 3/3.

POTEPSKI, Wieslaw, mgr inz.

Installation for automatically alerting the mine on changes
of depression and high pressure. Wiad gorn 14 no.10:326-329
0 '63.

POTEPSKI, Wieslaw, mgr inz.; KANIA, Ryszard, inz.

Examples of removing fire hazards in the Mordlar-Porabka line.
Wiadom gorn 15 no.9:289-292 S '64.

POLAND

POTERAJSKA-WALCZYNSKA, Liliana

Dept. of Cartography, Institute of Geodesy and Cartography (Zaklad
Kartografii IGIK)

Warsaw, Przegląd geodezyjny, No 5, May 1966, pages 211-212

"On the need to work out Polish Cartography standards."

POTERALSKA-WALCZYNSKA, Liliانا

Remarks concerning the showing of certain details of hydrography
on topographic maps in scale 1: 25 000, 1: 50 000, and 1: 100 000.
Przeegl. ^{good} 35 [i.e. 36] no. 3:103-104 Mr '64.

1. Institute of Geodesy and Cartography, Warsaw.

POTERT, P.

Moskovskii metropoliten im. L. M. Kaganovicha. [Moscow subway]. (Planove Khoz-vo, 1938, no. 5, p. 88-100).

DLC: HC331.P52

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress Reference Department, Washington, 1952, Unclassified.

RYAZANTSEV, P.; RYAZANTSEV, M.; GARBUZOVA, G.; POTERYAYEV, V.

Using corn processing and drying machines for drying sunflower seeds and other crops. *Muk.-elev.prom.* 26 no.8; 9-10 Ag '60. (MIRA 13:8)

1. Krasnodarskoye krayevoye upravleniye khleboproduktov (for Ryasantsev, P). 2. Krasnodarskiy pishchevoy institut (for Ryasantsev, M., Garbusova). 3. Direktor Ust'-Labinskogo zavoda po obrabotke semyan kukurusy Krasnodarskogo kraya (for Poteryayev). (Grain--Drying) (Sunflower seed--Drying)

POTERYAYEV, Ya.

"Method of teaching the economic geography of foreign countries"
by A.E.Bibik. Reviewed by Ia.Poteriaev. Geog.v shkole 22
no.5:78-79 '59. (MIRA 13:2)
(Geography, Economic--Study and teaching)
(Bibik, A.E.)

POTERYAYEV, Ya.

"Geography lessons in the secondary school" by H.N. Studentsov.
Reviewed by IA. Poteriaev. Geog. v shkole 22 no.1:86-88 Ja-F '59.
(MIRA 12:4)

(Geography---Study and teaching)

POTERYAYEVA, G.Ye.

Influence on the body of breathing antimony trisulfide dust. Vrach.
delo no.11:1215 N '59. (MIRA 13:4)

1. Kafedra gigiyeny truda (zaveduyushchiy - prof. Ya.B. Reznik)
Odesskogo meditsinskogo instituta.
(ANTIMONY SULFIDES--PHYSIOLOGICAL EFFECT)

POTERYAYEVA, G.Ye.

Toxic properties of antimony pentachloride. Gig. i truda i
prof. zab. 2 no.6:22-25 N-D '58 (MIRA 11:12)

1. Kafedra gigiyeny truda Meditsinskogo instituta imeni N.I.
Pirogova.

(ANTIMONY CHLORIDES---TOXICOLOGY)

POTERYAYEV, G. YE.

"The sanitary-hygienic characteristics of the technological process of obtaining pure compounds of antimony and certain data on their toxicity." Odessa State Medical Inst imeni N. I. Pirogov. Odessa, 1956. (Dissertations for the Degree of Candidate in Medical Science)

So: Knizhaya letopis', No. 16, 1956

POTERYAYEVA, M.A., uchitel'nitsa

Lessons on the topic "worms." Biol. v shkole no.2:14-18 Mr-Apr '61.
(MIRA 14:3)

1. Shkola No.204 g. Moskvyy.
(Helminthology—Study and teaching)

KRAVCHENKO, V.I., inzh.-podpolkovnik, letchik pervogo klassa; POTERYAYKIN, A.I.,
inzh.-mayor

Flying a helicopter with an automatic pilot. Vest.Vodz.Fl. no.12:35-
38 D '60. (MIRA 14:5)

(Helicopters--Piloting)

ACCESSION NR: AT4028339

S/0000/63/000/000/0193/0196

AUTHOR: Karpenko, V. G.; Poteryayko, A. S.

TITLE: Study of the individual stages of potassium ozonide synthesis

SOURCE: Soveshchaniye po khimii perekisnykh soyedineniy. Second, Moscow, 1961. Khimiya perekisnykh soyedineniy (chemistry of peroxide compounds); Doklady* soveshchaniy. Moscow, Izd-vo AN SSSR, 1963, 193-196

TOPIC TAGS: potassium ozonide, potassium ozonide synthesis, potassium hydroxide, boiling layer principle, ozonizer, ozonide, potassium

ABSTRACT: In order to explain the conditions which secure the achievement of a product with a maximum potassium ozonide content, the authors studied the effect of the temperature and the ozone concentration on the speed of the potassium ozonide formation process. Potassium ozonide synthesis in these experiments was done in a reactor operating on the "boiling" layer principle. Experiments were conducted within a wide temperature range of from -20°C to $+5^{\circ}\text{C}$ with an ozone concentration of 5-6%. The results of the effect of the temperature and the concentration are shown in graphs. A diagram of the laboratory installation is presented. It is shown that the reaction of the potassium ozonide formation also occurs at a positive temperature

Card 1/2

ACCESSION NR: AT4028339

of +5°C. The maximum content of active oxygen in the ozonide oxide was 28-wt-%.
Orig. art. has: 3 figures.

ASSOCIATION: Nauchno-issledovatel'skiy institut osnovnoy khimii, G. Kharkov
(Scientific Research Institute of Basic Chemistry)

SUBMITTED: 13Dec63

DATE ACQ: 06Apr64

ENCL: 00

SUB CODE: CH

NO REF SOV: 002

OTHER: 001

Card 2/2

POTERYAYKO, L.Ya., starshiy elektromekhanik.

Our complaints and our wishes. Avtomatizatsiya i svyaz' no.7:42
J1 '57. (MLRA 10:8)

1. Verkhovtsevsckaya distantziya signalizatsii i svyazi Stalinskoy
deregi.

(Railroads--Signaling--Block system)

POTESHKIN, A.T.; KRYUKOV, A.N.

Vocational training of students. Mashinostroitel' no.6:45-46
Je '62. (MIRA 16:5)
(Vocational education)

AKHMETOV, K.T.; POTISHKIN, I.V.; MIKHAYLOV, S.A.; PENKIN, A.I.

Effect of mechanization and automation of metallurgical processes
and equipment on the work composition of nonferrous workers. TSvet.
met. 37 no.6:29-33 Je '64. (MIRA 17:9)

POTESHKIN, V.

POTESHKIN, V.

Device for tying towing cables to the towed rafts. Mor. 1 rech.
flot 14 no.7:29 Ji '54. (MIRA 7:7)
(Towing)

POTESIL

The activities of the branch of the Czechoslovak Scientific
Technical Society in the National Enterprise Jihomoravske
pivovary Brno. Kvasny prum 9 no.1:19-20 Ja '63.

POTESIL, Vaclav; SLOZIL, Jaroslav

Information on the visit to the Yugoslav breweries. Kvasny
prum 10 no.11:251-253 N '64.

1. Jihomoravske pivovary National Enterprise, Brno.

KUBICEK, Radovan; POTESIL, Zdenek

Ageing and maturing of baker's yeast. ~~Kvasy~~ prum 9 no.3:57-61 Mr
'63.

1. Severomoravske lihovary a konzervarny, n.p., Olomouc.

POTESILOVA, H.

CZECH

Identification of alkaloids in some rare species of Colchicum and related genera. XLII. H. Potesilova, I. Bartosova, and F. Svatavy (Univ. Palacky, Olomouc, Czech.). Ann. pharm. frang. 12, 616-22 (1954); cf. C.A. 49, 4942b. Eleven species were studied. Chromatography proved the presence of colchicine in all except Ornithogalum caudatum. A. E. Meyer

POTESILOVA, Helena

Cf

Isolation of some compounds of *resina podophylli* (*Podophyllum peltatum*) and contribution to their structure. Josef Bartek, Helena Potěšilová, Vlasta Mašínová, and František Šantavý (Přírodovědná Univ., Olomouc, Czech.). *Chem. Listy* 49, 1550-60(1955).—From *resina podophylli*, the following compounds were isolated (the Me and Ac derivs. were prepd. as indicated below): *quercetin*, m. 310-18° (Ac deriv., m. 194-6°); a mixt. of *phytosterols*, m. 140-2°, $[\alpha]_D^{25}$ -35.9°, $[\alpha]_D^{25}$ -30.7°; *podophyllotoxin*, m. 115-17°, $[\alpha]_D^{25}$ -131°, $[\alpha]_D^{25}$ -132°; α -*peltatin-A* (I), m. 240-3°, $[\alpha]_D^{25}$ -123°; β -*peltatin-A* (II), m. 240-2°, $[\alpha]_D^{25}$ -120°, -122°; *picropodophyllin*, m. 236-7°, $[\alpha]_D^{25}$ 9°; a compd. (P-1), m. 303-5° (Ac deriv., m. 273-5°, $[\alpha]_D^{25}$ 6°); a compd. (P-2), m. 220-2°; *diacetyldimethylpicropodophyllin*, m. 204-6°, $[\alpha]_D^{25}$ 30°; *tetraacetyl-1-O-(β -D-glucopyranosyl)picropodophyllin*, m. 260-8°, $[\alpha]_D^{25}$ -3°; α -*peltatin-B* (III), m. 270-8°, $[\alpha]_D^{25}$ 45°; β -*peltatin-B* (IV), m. 212-14°, $[\alpha]_D^{25}$ 41°; *acetylpodophyllotoxin*, m. 211°, $[\alpha]_D^{25}$ -143°; *acetylpicropodophyllin*, m. 218°, $[\alpha]_D^{25}$ 20°; *diacetyl deriv. of I*, m. 232°, $[\alpha]_D^{25}$ -117°; *di-Me ether of I*, identical with Me ether of II, m. 164°, $[\alpha]_D^{25}$ -120°; *di-Ac deriv. of III*, m. 264°, $[\alpha]_D^{25}$ -10°; $[\alpha]_D^{25}$ -12°; *di-Me ether of III*, identical with Me ether of IV, m. 185°, $[\alpha]_D^{25}$ 10°; *Ac deriv. of II*, m. 231°, $[\alpha]_D^{25}$ -125°; *Ac deriv. of IV*, m. 223°, $[\alpha]_D^{25}$ -6°. Methylations were carried out with an ether soln. of CH_3N_3 , acetylations by heating 12 hrs. at 60° with Ac_2O and AcOK . The results agree with structures proposed by Schrecker and Hartwell (*C.A.* 49, 3132h) and contradict the structures of Press and Brun (*C.A.* 49, 3139g).

M. Hudlický

(3)

CZECHOSLOVAKIA/Physical Chemistry. Electrochemistry.

B

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 73422.

Author : Vladimir Preininger, Helen^a Potesilova, Frantisek Santavy.

Inst :

Title : Polarography of Some Heterocyclic Oxonium Compounds.

Orig Pub: Chem. listy, 1958, 52, No 1, 25-30; Collect. czechosl. Chem. comm., 1958, 23, No 5, 860-865.

Abstract: The influence of pH on the waves of pyrrole, pyridine and quinoline aldehydes was studied. The E_1 of the anion differs from the E_1 of the non-dissociated acid in the case of the 5-pyrrolealdehyde-2-carboxylic acid. The reduction of the quinoline ring proceeds at more negative E-s than the reduction of aldehyde group in the case of quinoline derivatives.

Card : 1/2

CZECHOSLOVAKIA

POTESILOVA, H; HRBEK, Jr. J; SANTAVY, F

Chemical Institute, Faculty of Medicine, Palcka University, Olomouc - (for all)

Prague, Collection of Czechoslovak Chemical Communications, No 1, January 1967, pp 141-157

"Substances from plants of the Wurmbaeoideae subfamily and their derivatives. Part 45: Paper and thin-layer chromatography of alkaloids of the Wurmbaeoideae subfamily."

KOMPIS, I.; SCHROTER, H. B.; POTESILOVA, H.; SANTAVY, F.

Alkaloids of *Senecio erraticus* Bert. ssp. *harbaraeifolius* Krock) II.
Coll Cz Chem 25 no.9:2449-2453 S '60. (EAI 10:9)

1. Chemisches Institut der Medizinischen Fakultät, Palacky-Universität,
Olomouc. 2. Jetzige Adresse: Chemisches Institut der Slowakischen
Akademie der Wissenschaften, Abt. Pharmazeutische Chemie, Bratislava
(for Kompis) 3. Jetzige Adresse: Arbeitsstelle für Biochemie der
Pflanzen der Deutschen Akademie der Wissenschaften zu Berlin: Halle/
Saale (for Schroter)

(Alkaloids) (*Senecio erraticus*)

POTESILOVA, Helena

Quantitative determination of active substances of Podophyllum
resin. Cesk. farm. 4 no.9:454-456 Nov 55.

1. Z Chemického ustavu lekárske fakulty Palackého university v
Olomouci.

(PODOPHYLLUM,

resin, quantitative determ. of active substances
in)

SHMUGLYAKOV, L.S., doktor tekhn. nauk, prof.; BARLIT, V.V., kand.
tekhn. nauk, dotsent; BITTENEK, A.I., inzh.; POTETENKO, O.V., inzh.

Development of the runners of high-pressure Francis turbines.
Izv. vys. ucheb. zav.; energ. 9 no.1:87-95 Ja '66.

(MIRA 19:1)

1. Khar'kovskiy politekhnicheskiiy institut imeni V.I. Lenina.
Predstavlena kafedroy gidravlicheskih mashin. Submitted April 24,
1965.

POTEYAN, V. A.

AKHSHARUMOV, R.T., red.; AGARORTSYAN, Z.A., red.; POTEYAN, V.A., red.

[Russian--Armenian polytechnical dictionary] Russko-armianskii
politekhnicheskii slovar'. Sost.kollektiv spetsialistov. Obrabota-
li i redaktirovali R.T.Akhsharumov, Z.A.Atsagortsian, V.A.Potelan.
Erevan, 1957. 436 p. (MIRA 11:2)

1. Akademiya nauk Armyanskoy SSR, Erivan.
(Russian language--Dictionaries--Armenian)
(Technology--Dictionaries)

GORSKIY, Fedor Konstantinovich; SAREVICH, Nikolay Maksimovich;
YELISEYEV, A.A., red.; PODCHENKO, M., red.

[Laboratory manual on physics for students of medical
institutes] rukovodstvo k laboratornym rabotam po fizike
dlya studentov meditsinskikh institutov. Minsk, Izd-vo
"Belarus", 1963. 214 p. (MIRA 17:8)

KORSHAKOVA, A.S.; SKAVINSKIY, Yu.V.; KUZNETSOVA, A.A.; POTRYENKO, O.M.;
ARKHIPOVA, V.A.; GAL'PERIN, I.P.; TENDENTNIK, Yu.Ya.; KIYASHKO,
M.A.

Studying the immunogenic factor in per os immunization against
dysentery. Zhur. mikrobiol. epid. i immun 28 no.2:131-132
F '57 (MLRA 10:4)

1. Iz Instituta epidemiologii i mikrobiologii imeni N.F. Gamalei
AMN SSSR.
(DYSENTERY--PREVENTIVE INOCULATION)

SELISSKIY, Aleksandr Borisovich, prof.; POTEYENKO, M., red.;
VARENIKOVA, V., tekhn. red.

[Manual on skin diseases; clinical aspects and treatment
of skin diseases, pharmacotherapy and prescription] Spra-
vochnik po kozhnym bolezniyam; klinika i lechenie zabolevani
kozhi, farmakoterapiia i retseptura. Izd.3., perer. i dop.
Minsk, Gosizdat BSSR, 1963. 475 p. (MIRA 17:2)

POTEYEV, A.

Use of hydraulic machinery in the river port of Khabarovsk. Rech.
transp. 24 no.4:22-23 '65. (MIRA 18:5)

1. Nachal'nik tekhnologo-normativnoy gruppy Khabarovskogo porta.

VISHNEVAKAYA, S.M.; SHEVCHUK, M.K.; KRAMARENKO, D.P.; KHVALIBOVA, E.I.;
MUKVOZ, L.G.; GUREVICH, Ye.P.; KORNIYENKO, Ye.I.; POTEYEVA, N.A.;
PISARENKO, Ye.I.; LOY, D.D.; KORABLEV, N.G.; GELLER, I.Yu.

Epidemiology and prevention of helminth infections in the zone
affected by the construction of Kakhovska reservoir and ghydro-
electric station and the Upper-Ingulets Canal. Med.paraz. i paraz.
bol. 25 no.2:121-127 Ap-Je '56. (MLRA 9:8)

1. Iz gel'mintologicheskogo otdeleniya Instituta malyarii i meditsin-
skoy parazitologii imeni prof. V.Ya.Rubashkina Ministerstva zdravo-
okhraneniya Ukrainskoy SSR (dir. instituta I.A.Demchenko, zav.
otdeleniyem - prof. Ye.S.Shul'man) i Dnepropetrovskoy Zaporozhskoy,
Khersonskoy, Nikolayevskoy oblastnykh sanitarno-epidemiologicheskikh
stantsiy.

(HELMINTH INFECTIONS, prev. and control
in Russia, eff. of reservoir & canal constructions)

AKHMETOV, K.; POTESHKIN, I.

Practice of the transition to a shorter workday and regulation
of wages at the Ust'-Kamenogorsk Lead - Zinc combine. Biul.
naukh.inform.trud i zar.plata 3 no.6:41-44 '60. (MIRA 13:6)

(Ust'-Kamenogorsk--Lead industry)
(Ust'-Kamenogorsk--Zinc industry)
(Hours of labor)

POTETUNED, G.H.

Nomograms for determining the height of a potential barrier
and for the Brant-Signer formula. Atom. energ. 18 no.1:61-62
Ja '65. (MIRA 18:2)

POTETYUNKO, G.N.

Nomograms for calculating the kinematic elements of nuclear
reactions with the yield of two particles. Atom. energ. 16
no. 4:349-351 Ap '64. (MIRA 17:5)

12-86
S/009/62/013/006/013/027
B102/B186

2.1.10.1

AUTHOR: Potetyunko, G. N.

TITLE: A nomogram of smoothed points for the correlation between the angles of emission of nuclear reaction fragments

PERIODICAL: Atomnaya energiya, v. 13, no. 6, 1962, 588 - 591

TEXT: The method of point smoothing (Nomografiya - Nomography, M. Gostekhteorizdat, 1949) was used to construct the angular correlation of directions of flight (angles ψ_1, ψ_2) of the products emitted in two-particle nuclear reactions. If ψ is the c.m. angle of particle emission, the parametric relations

$$\operatorname{ctg} \psi_1 = \frac{q_1 + \cos \psi}{\sin \psi}, \quad \operatorname{ctg} \psi_2 = \frac{q_2 - \cos \psi}{\sin \psi} \quad (1)$$

can be used for nomogram construction; the quantities q_1 and q_2 are functions of the particle masses and the energy of the projectile particles,

Card 1/2

L 36235-65 EWT(m) Feb DIAAP DM

ACCESSION NR: AP5010247

UR/0089/65/018/001/0061/0062

AUTHOR: Potetyunko, G. N.

TITLE: Nomograms for determining the height of potential barrier and for Breit-Wigner formula

SOURCE: Atomnaya energiya, v. 18, no. 1, 1965, 61-62

TOPIC TAGS: graphic technique, nuclear property

ABSTRACT: Equations were developed for two nomogram elements (the scale and the binary fields) in order to determine the potential barriers and for the Breit-Wigner formula. The method of aligned points was used for the first nomogram, and the principle of superimposition was used for the second nomogram. Orig. art. has: 7 formulas, 3 figures, 1 graph.

ASSOCIATION: none

SUBMITTED: 09Jan64

NO REF SOV: 004

ENCL: 00

OTHER: 000

SUB CODE: MA, NP

NA

Card 1/1 j0

POTEYKO, A.D.; KAPAS', L.M.; TIMCHUK, A.I.; EPSHTEYN, V.M.

Synthetic diamonds at the "Serp i Molot" Plant in Kharkov.
Mashinostroitel' no.10:37-39 0 '64. (MIRA 17:11)

SHENDEROVICH, M.B., inzh.; LEINER, Yu.S., inzh.; POTEYKO, G.D., inzh.

Parts made of manganese cast iron for heavy motortrucks.
Mashinostroenie no.3:47-48 My-Je '64.

(MIRA 17:11)

POTEYKO, I.A.

Work organization practices of the detachment No.48. Geod.1
kart. no.3:39-44 Mr '60. (MIRA 13:6)
(Topographical surveying)

3(4)

AUTHOR:

Poteyko, I. A.

SOV/6-59-10-5/21

TITLE:

On Topographical-geodetical Multipurpose Detachments

PERIODICAL:

Geodeziya i kartografiya, 1959, Nr 10, pp 21-22 (USSR)

ABSTRACT:

It is pointed out that a subdivision of these detachments into geodetical and topographical teams would be unsuitable under the conditions prevailing in the Soviet Far East and East Siberia. The working places lie in very sparsely populated areas far from the railroad. When two detachments appear on the same spot they come into conflict with one another as either tries to gain the better living conditions (accommodation, employment of laborers, office rooms, etc.). It is requested that in future a large subdepartment (expedition, detachment) will do all work in the afore-mentioned area of the Soviet Far East and East Siberia.

Card 1/1

ZAKHAROV, V.N.; MOSKVITINA, E.N.; POTEYKO, V.I.

Observations of lunar occultations of stars in Irkutsk.
Astron. tsir. no.233:5-6 F '63. (MIRA 16:6)

1. Stantsiya nablyudeniya iskusstvennykh sputnikov Zemli,
Irkutsk. (Occultations)

POTETYUNKO, G.N.

Nomogram from flattened points for the relation between the
angles of escape of nuclear reaction products. Atom.energ.
13 no.6:588-591 D '62. (MIRA 15:12)
(Nomography (Mathematics)) (Nuclear reactions)

RABUK, V.V., prof., zasl. deyatel' nauki BSSR, red.; POTEYENKO, M.,
red.

[Laboratory manual on topographical anatomy] Praktikum po
topograficheskoi anatomii. Minsk, Belarus', 1965. 248 p.
(MIRA 18:4)

POTGOFF, Gerkhart, prof. (Dresden)

Methods for calculating the capacity of station entrance necks.
Zhel.dor.transp. 45 no.8:88-91 Ag '63. (MIRA 16:9)
(Railroads--Stations)

MOLNAR, Laszlo, okleveles banyamernok; POTHORNIK, Jozsef; LASSAN, Jozsef, banyamernok; BERCSENYI, Lajos, banyamernok; SZEKENYI, Ferenc, banyamernok; FENYES, Gyula, banyamernok; SULT, Tibor, banyamernok; ZSUFFA, Miklos, banyamernok; JAMBRICH, Gyula, banyamernok; REVVALVI, Janos, banyamernok; SZENDREY, Zoltan, banyamernok; BOCSI, Otto, banyamernok; SCHAFFER, Peter, banyatechnikus; SZTERMEN, Jozsef, banyamernok, muszaki fejlesztési csoportbeli foelado; MAGYARFY, Karoly, gepeszmernok; SANDOR, Gasper, banyamernok; VISKARDI, Laszlo, gepeszmernok; GORDOS, Pal, gepeszmernok; CHMELL, Ferenc, gepeszmernok; ALMASIM Geza, gepeszmernok; AJTAY, Zoltan, dr., banyamernok; MARTOS, Ferenc, dr., banyamernok

Conference on technical development in Salgotarjan. Bany lap 97 no.10:720-722 0 '64.

1. Nograd Coal Minig Trust (for Pothornik, Lassan and Ber-csenyi).
2. Nagybatnoy Colliery (for Szebenyi, Fenyese, Molnar, Sult and Chmell).
3. Mizserfa Colliery (for Zsuffa and Jambrich).
4. Matranovak Colliery (for Revfalvi, Szendrey and Bocsi).
5. Kanyas Colliery (for Schaffer, Sztermen and Magyarfy).
6. Zagyva Colliery (for Sandor, Viskardi and Gordos).
7. Director, Mining Research Institute, Budapest (for Ajtay).
8. Department Chief, Mining Research Institute, Budapest (for Martos).

✓ Saving nickel in making stainless steel. G. D. Rozza,
A. L. Golovchiner, A. M. Pott, and A. K. Zalko (Plant
Zaporozhstal'). *Sov. 15, 560-1 (1955)*.—Prevention of
cracking of 17-19% Cr-9-11% Ni steels in hot-rolling calls
for a Cr:Ni ratio of 1.8-1.85. The presence of this ratio
can be rapidly detd. by placing a sample of the steel on a pan
of a balance, mounting a magnet at a definite distance above
it, and then balancing the attraction exerted by the presence
of α -iron. The ratio present is detd. from a table (given)
in which the weight necessary to balance this attraction per
unit of weight is recalcd. as this ratio. Actual figures are
obtained by weighing analyzed samples under conditions of
the test. J. D. Cal

③

Of

q

ROGOZA, G.D., inzhener; GOLOVCHINER, A.L., inzhener; POTI, A.M., tekhnik;
ZAYKO, A.K., tekhnik

The economy of nickel in the making of stainless steel. Stal' 15
no.6:560-561 Je '55. (MLRA 8:8)

1. Zavod "Zaporozhstal" (Steel, Stainless)

POTIC, Branko, Ing., Beograd

Hygienic aspects of water. Narodno zdrav., Beogr. 11 no.4-5:
119-124 1955.

(WATER SUPPLY,
hyg.aspects)

POTIC, Branko, Beograd

Cistern for automatic cleaning of septic tanks and evacuation of fecal materials. Narodno zdrav., Beogr. 10 no.12:377-381 1954.

(SANITATION

in Yugosl., vehicle for automatic cleaning of septic tanks & evacuation of fecal materials)

POTIKHA, B. S.
V. N. BEKLEMISHEV, Med. Parasitol. Parasitic Diseases (USSR) 16
No. 1, 28-30, 1947

APSHTEYN, Z.V., kand. med. nauk; FOTIKHANOVA, G.G., inzh.

Study of the weight-bearing function of the anterior part of
the foot in walking. Ortop., travm. i protez. 25 no. 4:60 Ap '64
(MIRA 18:1)

1. Iz Leningradskogo instituta protezirovaniya (direktor dotsent
M.V. Strukov). Adres avtorov: Leningrad, prosp. Karla Marksa,
d. 9, Leningradskiy nauchno-issledovatel'skiy institut protezi-
rovaniya.

[illegible]

SOV/138-58-5-2/9

AUTHOR: ~~Potikhonov, M.~~
Nikiforova, L.

TITLE: The Use of Wastes in the Rubber Industry (Ob ispol'zovanii otkhodov rezinovogo proizvodstva)

PERIODICAL: Kauchuk i Rezina, 1958, Nr 5, p 36 (USSR)

ABSTRACT: Waste material of the rubber and tyre industry cannot generally be re-used. It has now been found that these wastes can be used as roofing material. Methods for utilizing this waste material by the factory "Krasnyy treugol'nik" are described. This factory produces corrugated textile-rubber sheets which are 1100 x 500 mm and 6.6 mm thick. They can easily be dyed and are more stable than asphaltting roofing paper or rubberoid. During one shift about 90 sheets can be finished on one single press at a cost of 3 roubles per sheet. Output

Card 1/2

SOV/138-58-5-8/9

The Use of Wastes in the Rubber Industry

of 25,000 sheets i.e. more than 12,500 m² of
roofing is planned for 1958.

ASSOCIATION: Zavod "Krasnyy treugol'nik" (The Factory "Krasnyy
treugol'nik")

Card 2/2

POTIKHONOV, M.; NIKIFOROVA, L.

Utilizing waste materials from the manufacture of rubber. Kauch.
i rez. 17 no. 5:36 My '58. (MIRA 11:7)

1. Zaved "Krasnyy treugol'nik."
(Rubber industry--By-products)
(Roofing)

POTIMKOV, Yu.S., inzh.

Modification of the contacts of MS-21 indicating relays. Energetik 6
no. 1:21-22 Ja '58. (MIRA 11:8)
(Electric relays)

POTIMKOV, Yu.S., inzh.

Distribution of control and protection apparatus in cabinets at the
sites of outdoor-type electric power distribution systems. Elek. sta.
34 no.11:79-80 N '63. (MIRA 17:2)

ROBIN, V.V.

Exophthalmic factor and its role in the genesis of exophthalmos
associated with the diseases of the thyroid gland. *Vopr. Med. Biol.*
20 no.10:58-67 '65. (SIRA 18.20)

1. Institut akusherstva i ginekologii AMN SSSR Leningrad.

PAVLOV, Aleksandr Ivanovich; POTING, Yekaterina Leonidovna; BAYKOV, D.I.,
retsenzent; RYBALKO, B.V., retsenzent; KUSKOVA, A.I., red.; TSAL,
R.K., tekhn. red.

[Use of aluminum alloys in shipbuilding] Primenenie aliuminievykh
splavov v sudostroenii. Leningrad, Gos. soiznoe izd-vo sudostroit.
promyshl., 1961. 290 p. (MIRA 14:11)
(Shipbuilding—Equipment and supplies) (Aluminum alloys)

POTING, Ye. L.

PHASE I BOOK EXPLOITATION

SOV/5926

Pavlov, Aleksandr Ivanovich, and Yekaterina Leonidovna Poting

Primeneniye alyuminiyevykh splavov v sudostroyenii (The Utilization of Aluminum Alloys in Shipbuilding) Leningrad, Sudpromgiz, 1961. 290 p. 3300 copies printed.

Reviewers: D. I. Baykov and B. V. Rybalko; Scientific Ed.: B. V. Rybalko; Ed.: A. I. Kuskova; Tech. Ed.: R. K. Tsal.

PURPOSE: This book is intended for technical personnel of design bureaus and plants and may also be used as a textbook by students in shipbuilding departments at schools of higher education and tekhnikums.

COVERAGE: Aluminum alloys used in shipbuilding in the form of plates, shapes, and special semifinished products are reviewed. The principles of metalworking and various types of joints used for aluminum-alloy parts are discussed. Primary attention is given to the use of aluminum alloys in marine vessels of various types and purposes. Special features of constructions, parts, and equipment made of aluminum alloys and certain methods applied to determine the dimensions

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The Utilization of Aluminum (Cont.)

SOV/5926

of hull joints are also discussed. No personalities are mentioned. There are 89 references: 31 Soviet, 33 English, 24 German, and 1 Czech.

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Card 2/7

183T43

USSR/Chemistry - Electrolytic Refining of Metals Jun 51

"Hydrate Formation of Ni Electrolysis," A. L. Potinyan, V. Ya. Zel'des, Inst Nickel, Cobalt, and Tin Ind.

"Zhur Prikl Khim" Vol XXIV, No 6, pp 604-609

Detd pH values corr to the start of colloidal Ni hydrate formation in sulfate, chloride and nitrate solns by potentiometric titration with glass electrodes and by means of Tyndall cone. In nitrate and chloride solns the pH values are same. Pptn of hydrates in sulfate solns starts in more alk

183T48

USSR/Chemistry - Electrolytic Refining of Metals (Contd) Jun 51

medium. H_2BO_3 lowers pH of the start of hydrate formation more sharply in chloride and nitrate than in sulfate solns. $(NH_4)_2SO_4$ lowers pH more than H_2BO_3 in sulfate solns. Effect of both buffers in chloride and nitrate solns is same. Increased hardness of cathodic deposits obtained from solns with addn of $(NH_4)_2SO_4$ under customary electrolysis conditions appears to be detd by large quantity of Ni hydrates in layer near cathode Under conditions of Ni electrolysis, formation of colloidal metal hydrates is more likely than formation of basic metal compds.

183T48

POTINYAN, A. L.

MUNTEANU, G.; GEORGESCU, C.; SEGAL, M.; POTIRNICHE, A.

Various considerations on a case of pachydermo-periostosis. Stud.
cercet. endocr. 13 no.1:140-142 '62.

(BONE DISEASES) (SKIN diseases)

POTIRNICHE, Mihaila

The Arges region. St. al. Teh Bus 14, no. 9:6-7 S '62.

POTISHKO, ALEKSEY
SAKHNEBKO, Vladimir L'vovich; MAKSIMOVICH, Vadim Aleksandrovich; TROITSKIY,
Anatoliy Vasil'yevich; TROCHUN, Ivan Petrovich; POTISHKO, Aleksey
Vasil'yevich; AVRAMENKO, Luka Avksent'yevich; VARSITS, Andrei
Mikhailovich; VITKUP, Ye.B., redaktor; RAYKO, M.V., redaktor; SAMO-
KHVALOV, Ya.A., vedushchiy redaktor; VAL'CHUK, G.I., vedushchiy
redaktor; PATSALYUK, P.M., tekhnicheskii redaktor

[Atlas of machine parts; mechanical joints and couplings] Atlas
detalei mashin; soedineniia i mufty. Kiev, Gos. izd-vo tekhn. lit-
ry USSR, 1956. 146 p. (MIRA 10:2)
(Couplings) (Welding) (Fastenings)

FOJIEV, A.V.

✓ Volumetric weight of recent sediments of the Bering Sea.
A. P. Lisitsyn and A. V. Potiev. *Doklady Akad. Nauk*
S.S.S.R. 108, 75-8 (1956). — The volumetric wts. of dry and
humid sediments depend on the granulometric and chem.
compn. They are tabulated and data for different parts of
the Bering Sea are given. M: Chermanshian

2

POTIYEVSKAYA, P.D.

Some Fusulinidae and small Foraminifera in the Bashkir sediments
of the Greater Donets Basin. Trudy Inst. geol. nauk AN URSR Ser.
strat. i paleont. no.48:31-59 '64 (MIRA 18:1)

AUTHORS: Potiyevskaya, E. D., Yartseva, M. V. SOV/20-120-3-49/67

TITLE: On the Characteristics of the Sediments of the Bashkirekaya Stage Deposits in the Western Continuation of the Donetz Basin According to Their Foraminiferal Fauna (K kharakteristike otlozheniy bashkirskego yarusu zapadnogo prodolzheniya Donetskogo basseyna po faune foraminifer)

PERIODICAL: Doklady Akademii nauk USSR 1958, Vol. 120, Nr 3, pp.615-616 (USSR)

ABSTRACT: The sediments of the said stage discovered by drilling in recent years are deposited transgressively on a washed-out surface of the Lower Namurian and Upper Visé sediments of the Lower Carboniferous age. A lithological characteristic of these layers is given. Data in publications on the foraminiferal fauna (Refs 1 - 3) are insufficient for the purpose of correlating the said layers of the Bashkirekaya stage with the layers provided with indices. On the basis of the investigated foraminiferal fauna 5 microfaunal horizons were separated, which, to all appearance represent analogues of the suites C_1^5 - C_2^4 of the open Donbass. The hori-

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SOV/20-120-3-49/67

On the Characteristics of the Sediments of the Bashkirskaya Stage Deposits
in the Western Continuation of the Donetz Basin According to Their Foraminiferal Fauna

zons I. and II. correspond to the Lower Bashkirskaya sub-stage of the suites C_1^1 , C_2^1 . The III., IV. and V. correspond to the Upper Bashkirskaya sub-stage (suite C_2^2 , lower part of C_2^2 , upper part of the C_3^2 , lower part of the C_4^2). These sub-stages and horizons are described lithologically as well as with respect to their foraminiferal fauna. A strata-to-strata examination of the microfauna of the Bashkirskaya sediments certifies the incompleteness of the cross-section of this stage in the western continuation of the Donbass. No analogues of the lower half of the suite C_5^1 , as well as sediments being younger than the lower part of the suite C_4^2 can be found. The thickness suddenly reduces (from 2000 m to 350 m). In spite of some striking similarities with the fauna of the Donbass proper, the foraminiferal fauna is different to a considerable degree. A number of species and kinds appears earlier than in the Donbass. This is apparently conditioned by modified living conditions because of the nearness of the sea coast. There are 3 references. 3 of which are Soviet.

Card 2/5

SOV/20-120-3-49/67
On the Characteristics of the Sediments of the Bashkirskaya Stage Deposits
in the Western Continuation of the Donetz Basin According to Their Foraminiferal Fauna

ASSOCIATION: Institut geologicheskikh nauk Akademii nauk USSR
(Institute of Geological Science. ~~USSR~~)
Ukrainskoye geologicheskoye Upravleniye
(Ukrainian Geological Administration)

PRESENTED: January 25, 1958, by N. S. Shatskiy, Member, Academy of
Sciences, USSR

SUBMITTED: January 23, 1958

1. Geology--USSR 2. Foraminifera--Analysis 3. Geological time
--Determination

Card 3/3

POTIYEVSKAYA, P.D.; YARTSEVA, M.V.

Characteristics of deposits of the Bashkir stage in the western continuation of the Donets Basin according to their foraminiferal fauna. Dokl. AN SSSR 120 no. 3:613-616 My '58. (MIRA 11:7)

1. Institut geologicheskikh nauk AN USSR i Ukrainskoye geologicheskoye upravleniye. Predstavleno akademikom N.S.Shatskim.
(Donets Basin--Geology, Stratigraphic)

POTIYEVSKAYA, P.D.

Representatives of some families of small foraminifers from the
Lower Permian in the northwestern margin of the Donets Basin.
Trudy Inst.geol.nauk AN URSR. Ser.strat.i paleont. no.44:
49-94 '62. (MIRA 15:9)
(Donets Basin--Foraminifera, Fossil)

AYZENVERG, D.Ye.; BRAZHNKOVA, N.Ye.; POTIYEVSKAYA, P.D.

Stratigraphy of the Middle Carboniferous of the southern slope
of the Voronezh massif. Dokl. AN SSSR 151 no.5:1153-1155 Ag
'63. (MIRA 16:9)

1. Institut geologicheskikh nauk AN UkrSSR. Predstavleno
akademikom A.L.Yanshinym.
(Voronezh Province--Geology, Stratigraphic)

POTIYEVSKAYA, Polina Davidovna [Potievs'ka, P.D.]; BONDARCHUK, V.G.
[Bondarchuk, V.H.], akademik, otv.red.; BRAZHMUKOVA, N.I., kand.
geologo-mineral.nauk, red.vypuska; ZAVIRYUKHINA, V.M., red.izd-va;
SIVACHENKO, Ye.K. [Syvachenko, I.E.K.], tekhn.red.

[Foraminifera of the upper Bashkir beds in the western part of the
Donets Basin] Foraminifery verkh'n'obashkys'kykh vkladiv zakhidnoi
chastyny Donets'koho bassinu. Kyiv, Vyd-vo Akad.nauk URSR, 1958.
90 p.
(MIRA 12:5)

1. Akademiya nauk USSR (for Bondarchuk).
(Donets Basin--Foraminifera, Fossil)

BRAZHNIKOVA, N.Ye.; POTIYEVSKAYA, P.D.

Distribution of Foraminifera in Carboniferous sediments of the
Donets Basin. Geol. zhur. 19 no.5:41-53 '59. (MIRA 13:2)
(Donets Basin--Foraminifera, Fossil)

POTIYEVSKAYA, S., inzh. (Kiyev)

Cast material from factory waste. Prom. koop. 13 no.7:26 J1 '59.
(Stryrene) (MIRA 12:10)

MOSHCHINS'KA, N.K., doktor khim. nauk; POTIYEV'S'KA, S.A. [Potiyevs'ka, S.A.]

Resins based on urea and furfural. Khim. prom. [Ukr.] no.1:
2-30 Ja-Mr'63 (MIRA 1727)

1. Dnepropetrovskiy Khimiko-tehnologicheskii institut (for
Moshchins'ka). 2. NDI mistsevpalivprom (for Potiyevs'ka).

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39835
S/081/62/000/011/043/057
E202/E192

AUTHOR: Potiyevskaya, S.A.

TITLE: Preparation of blended plastics based on synthetic resins and rubbers

PERIODICAL: Referativnyy zhurnal, Khimiya, no.11, 1962, 587, abstract 11 P 38. (Tr. n.-i. in-ta mestn. i toplivn. prom-sti, no.15, 1961, 25-31).

TEXT: Blending of emulsion polystyrene of B (B) and B (V) grades and the wastes of copolymer MCH (MSN) and MC-3 (MS-3) with SK (butadiene styrene type CKC-30 (SKS-30) and butadiene nitrile types CKH-18 (SKN-18), CKH-40 (SKN-40), polyisobutylene and others) were investigated. The mixing was carried out on laboratory rollers at 140-160 °C for 10-20 min, according to the resins and additives used. The best results were obtained by introducing into polystyrene 5-15% SKS-30 and into copolymer MSN 5% SKS-30. The effect of introducing plasticizers (M) (vaseline, stearine, dibutyl phthalate) and mineral fillers (lithopone, kaolin; marl, tripolidiatomaceous earth, etc.) on the mechanical

Card 1/2

L 2905-56
AM5011703

EWI(m)/EPF(c)/EWP(v)/EWP(j)/T WH/RM
BOOK EXPLOITATION

UR/
6P7.55+6P6.69
P64

Potiyevskaya, Sof'ya Arkad'yevna; Moshchinskaya, Nina Konstantinovna

Carbamide resins based on furfural and its derivatives (Karbamidnyye smoly s primeneniym furfurola i yego proizvodnykh) Kiev, Izd-vo "Tekhnika", 1964. 0083 p. illus., biblio. 1500 copies printed.

TOPIC TAGS: aldehyde, urea, furane resin, urea resin, thermosetting material, alcohol, plastic industry, resin

PURPOSE AND COVERAGE: The book examines the problems of combined use of urea and furfural and the use of furfural alcohol in preparation of thermosetting resins and plastic compounds. The book is designated for engineering and technical workers who are engaged in preparation and processing of thermosetting resins used as binding agents in manufacturing of moulded materials, wood-shaving plates, wood and paper plastics and glues.

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L 2906-66

AM5011703

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Urea-furfural resins -- 35
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SUB CODE: MT, GC
NO REF SOV: 052
Card 2/2 KC

SUBMITTED: 28Aug65

OTHER: 034

POTIYEVSKAYA, Sof'ya Arkad'yevna; MOSHCHINSKAYA, Nina
Konstantinovna; MITSKEVICH, Z.A., kand. khim. nauk,
retsenzent;

[Carbamide resins using furfurole and its derivatives]
Karbamidnye smoly s primeneniem furfurola i ego proiz-
vodnykh. Kiev, Tekhnika, 1964. 83 p. (MIRA 18:1)

POTIYEVSKAYA, S.A., inzh.

Effect of formaldehyde on the properties of urea-formaldehyde
resins. Trudy NIIMesttoppoma no.17:62-64 '62. (MIRA 16:5)
(Urea condensation products) (Formaldehyde)

POTIYEVSKAYA, S.A., inzh.

Factors of the formation process of thermosetting urea-formaldehyde
resins. Trudy NIIMesttoproma no.17:48-61 '62. (MIRA 16:5)
(Urea condensation products) (Formaldehyde)